



**Job title: Protein Engineer**

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### **About Integra**

*Integra Therapeutics is a biotechnology company that is creating next-generation gene writing tools to make advanced therapies safer and more effective. The technology is based on the CRISPR system, which has been merged with transposase and integrase proteins that have a great capacity for gene transfer. Thus, the system does not depend on viral vectors for transporting the gene-editing components into the cell both ex vivo and in-vivo.*

*The company was founded in 2020 as a spin-off of Pompeu Fabra University (UPF) by Dr Marc Güell and Dr Avencia Sánchez-Mejías and is based at the Barcelona Biomedical Research Park (PRBB). It is supported by international investors (AdBio Partners, Columbus Venture Partners, Invivo Capital and Takeda Ventures) and organizations in the healthcare and biomedicine sector. More information: [www.integra-tx.com](http://www.integra-tx.com)*

### **Job description**

*We are seeking a motivated Scientist to contribute to the engineering and optimization of novel tools for gene writing to generate more efficient and safer gene therapeutic solutions. The candidate will participate in a highly translational project with Interactions with academic institutions, industry and clinicians.*

*Expected starting date: Summer 2022.*

### **Requirements**

- *PhD in biology, biotechnology, genetics, experimental or health sciences.*
- *Relevant laboratory experience in protein engineering for gene editing.*
- *Computational Biology will be highly valuable.*
- *Interest in applied genetic engineering and synthetic biology.*
- *Previous experience in mentoring trainees and leading functional working teams in competitive research projects.*
- *Curiosity and motivation to applied novel gene writing tools to therapy.*

- *Good time management and communication skills.*
- *Excellent team player who enjoys working in a fast-evolving research environment.*

### **Benefits of the opening**

*The candidate will receive a full-time contract, a competitive annual fixed salary and variable bonus according to the merits and experience of the candidate. She/he will be able to receive adequate training and career growth plan.*

### **Application process:**

Please send the following documents:

- CV (Name\_Surname\_CV.pdf)
- Cover letter (Name\_Surname\_CL.pdf)

To the email address [info@integra-tx.com](mailto:info@integra-tx.com) with "*Protein\_Engineer\_application*" in the email title.

Confidentiality in document handling and equality of opportunities policy are guaranteed by Integra Therapeutics.

### **Deadline to submit applications**

20 June 2022

### **Contact**

Avencia Sánchez-Mejías.